

NADAR SARASWATHI COLLEGE OF ENGINEERING AND TECHNOLOGY, THENI.

Course/Branch : BE/CSE	Year / Semester : III/ V	Format No.	NAC/TLP-07a.13
Subject Code : CS8592	Subject Name : Object Oriented Analysis & Design	Rev. No.	02
Unit No : 5	Unit Name : Testing	Date	30.09.2020

OBJECTIVE TYPE QUESTION BANK

S. No.	Objective Questions (MCQ /True or False / Fill up with Choices)	BTL
1	Which of the following is not included in failure costs? a) rework b) repair c) failure mode analysis d) none of the mentioned	L2
2	Which requirements are the foundation from which quality is measured? a) Hardware b) Software c) Programmers d) None of the mentioned	L2
3	Which of the following is not a SQA plan for a project? a) evaluations to be performed b) amount of technical work c) audits and reviews to be performed d) documents to be produced by the SQA group	L4
4	Degree to which design specifications are followed in manufacturing the product is called a) Quality Control b) Quality of conformance c) Quality Assurance d) None of the mentioned	L5
5	Which of the following is not included in External failure costs? a) testing b) help line support c) warranty work d) complaint resolution	L1
6	Which of the following is not an appraisal cost in SQA? a) inter-process inspection b) maintenance c) quality planning d) testing	L4
7	Who identifies, documents, and verifies that corrections have been made to the software? a) Project manager b) Project team c) SQA group d) All of the mentioned	L5
8	The primary objective of formal technical reviews is to find _____ during the process so that they do not become defects after release of the software. a) errors b) equivalent faults c) failure cause d) none of the mentioned	L1
9	What is not included in prevention costs?	L2

NADAR SARASWATHI COLLEGE OF ENGINEERING AND TECHNOLOGY, THENI.

Course/Branch : BE/CSE	Year / Semester : III/ V	Format No.	NAC/TLP-07a.13
Subject Code : CS8592	Subject Name : Object Oriented Analysis & Design	Rev. No.	02
Unit No : 5	Unit Name : Testing	Date	30.09.2020

OBJECTIVE TYPE QUESTION BANK

		a) quality planning b) formal technical reviews c) test equipment d) equipment calibration and maintenance	
10		Software quality assurance consists of the auditing and reporting functions of management. a) True b) False	L4
11		Quality Management in software engineering is also known as a) SQA b) SQM c) SQI d) SQA and SQM	L5
12		Quality also can be looked at in terms of user satisfaction which includes a) A compliant product b) Good quality output c) Delivery within budget and schedule d) All of the mentioned	L4
13		Inspections and testing are what kinds of Quality Costs? a) Prevention b) Internal Failure c) External Failure d) Appraisal	L5
14		What is Six Sigma? a) It is the most widely used strategy for statistical quality assurance b) The “Six Sigma” refers to six standard deviations c) It is the most widely used strategy for statistical quality assurance AND The “Six Sigma” refers to six standard deviations d) A Formal Technical Review(FTR) guideline for quality walkthrough or inspection	L1
15		Which of the following is not a core step of Six Sigma? a) Define b) Control c) Measure d) Analyse	L5
16		Non-conformance to software requirements is known as a) Software availability b) Software reliability c) Software failure d) None of the mentioned	L1
17		Software safety is equivalent to software reliability. a) True b) False	L5
18		What kind of quality cost is incurred when an error is detected in a product prior to shipment? a) Prevention b) Internal Failure c) External Failure d) Appraisal	L4

NADAR SARASWATHI COLLEGE OF ENGINEERING AND TECHNOLOGY, THENI.

Course/Branch : BE/CSE	Year / Semester : III/ V	Format No.	NAC/TLP-07a.13
Subject Code : CS8592	Subject Name : Object Oriented Analysis & Design	Rev. No.	02
Unit No : 5	Unit Name : Testing	Date	30.09.2020

OBJECTIVE TYPE QUESTION BANK

19	Misinterpretation of customer communication is a sample of possible cause defects. a) True b) False	L5
20	The degree to which the design specifications are followed during manufacturing is known as a) Quality of design b) Quality of conformance c) Quality of testing d) None of the mentioned	L1
21	According to ISO 9001, inspection and testing comes under which management responsibility? a) Process control b) Document control c) Control of nonconforming products d) Servicing	L5
22	Alpha testing is done at a) Developer's end b) User's end c) Developer's & User's end d) None of the mentioned	L1
23	Boundary value analysis belongs to? a) White Box Testing b) Black Box Testing c) White Box & Black Box Testing d) None of the mentioned	L2
24	What are the various Testing Levels? a) Unit Testing b) System Testing c) Integration Testing d) All of the mentioned	L3
25	Which of the following is/are White box technique? a) Statement Testing b) Decision Testing c) Condition Coverage d) All of the mentioned	L5
26	Exhaustive testing is a) always possible b) practically possible c) impractical but possible d) impractical and impossible	L2
27	White Box techniques are also classified as a) Design based testing b) Structural testing c) Error guessing technique d) None of the mentioned	L4
28	Which of the following term describes testing? a) Finding broken code	L5

NADAR SARASWATHI COLLEGE OF ENGINEERING AND TECHNOLOGY, THENI.

Course/Branch : BE/CSE	Year / Semester : III/ V	Format No.	NAC/TLP-07a.13
Subject Code : CS8592	Subject Name : Object Oriented Analysis & Design	Rev. No.	02
Unit No : 5	Unit Name : Testing	Date	30.09.2020

OBJECTIVE TYPE QUESTION BANK

	b) Evaluating deliverable to find errors c) A stage of all projects d) None of the mentioned	
29	The testing in which code is checked a) Black box testing b) White box testing c) Red box testing d) Green box testing	L2
30	Acceptance testing is also known as a) Grey box testing b) White box testing c) Alpha Testing d) Beta testing	L3

